

# RECLAMATION ESTIMATE

Tenneco Minerals Company M/053/005  
 Goldstrike Mine Washington County  
 COVINGTON AMENDMENT last rev. March 4, 1992  
 Prepared by Utah State Division of Oil, Gas & Mining

## Reclamation Details

- Tenneco area estimates & unit costs are used in this estimate
- \*\*\*This estimates applies to the Covington Amendment ONLY
- Includes: Covington Pit-Road-&-Topsoil area, road #1 & #2 topsoil stockpiles
- Road regraded, ripped, topsoiled, scarified & seeded; zone = adjacent to road
- ASSUME backfill ~10% of total pit volume; 4.8 pit acres unreclaimed
- Topsoil stockpile areas scarified & seeded
- Hauling and placing topsoil by scrapers, dozers, & water truck
- Seeding, mulching, crimping & fertilizing costs = Tenneco estimate
- Acreage: pit-8.7, pit topsoil-2.0, road #1 topsoil-0.8, road #2 topsoil-0.7  
 road-6.5, road zone-21.8; total reclaimed acreage= 40.5
- Construction supervision during reclamation; Total disturbed acreage = 49.2

<u>Description</u>	<u>Amount</u>		<u>\$/Unit</u>	<u>Cost-\$</u>
Backfill Covington Pit	135,000	CY	0.50	67,500
Regrade road portions	105,450	CY	0.22	23,199
Rip road	6.5	acr	650	4,225
Topsoil: pit, road & road zone	62,650	CY	0.60	37,590
Scarify: pit, road, zone & stockpiles	40.5	acr	325	13,163
Seed: pit, road, zone & stockpiles	40.5	acr	452	18,306
Supervision	6	wk	1,000	6,000
Mobilization (5 pieces of equip)	5	ea	1000	5,000
SUBTOTAL				174,983
+ 10% CONTINGENCY				17,498
SUBTOTAL				192,481
+ 5 yr ESCALATION(1.27%)				12,537
TOTAL				205,018

ROUNDED TOTAL IN 1997-\$ \$205,000

\*\*\* Avg cost per acre = 5,062 \$/acre